BD Rowa™ EasyLoad

Technical data		
Stock input capacity	Rectangular packs	approx. 11 to 18 seconds per pack*
Packs input capacity	Min. pack dimensions *(D × W × H)*	35 x 15 x 15 mm
	Max. pack dimensions *(D × W × H)*	250 x 150 x 120 mm
	Weight	5 - 800 g
Noise level	The average sound pressure level Lp,m is 50.1 dB (*A*).	
Barcodes	Recognition and processing of PZN, PZN8, EAN, and 2D barcodes	
Options	Automatic expiry date detection *(stamped or printed)* *(OCR function)*	
Available for	BD Rowa™ Smart BD Rowa™ Vmax 130 BD Rowa™ Vmax 160 BD Rowa™ Vmax 210 BD Rowa™ Vmax 320	
Connection	Directly to BD Rowa™ automated storage and retrieval system *(on one side or at the back)*	
	Connects via the conveyor system to the BD Rowa™ automated storage and retrieval system Option to fill several machines	
Dimensions *(L × W × H)*	1,760 x 540 x 1,625 mm	
Weight *(belts excluded)*	Approx. 300 kg	
Electric parameters	230 V, 50/60 Hz	
Power consumption	Normal mode	130 W
	Operational	79 W
	Standby mode	0.5 W
Colors	white *(RAL 9016)*, anthracite *(RAL Design 000-25-00)*	

* Value varies according to overall configuration, deviations possible. OCR function will affect speed.

Technical data

Buffer belt capacity	240 packs / meter on the buffer belt Load capacity up to 160 kg		
Buffer belt	Total height	0.91 m	
	Width	0.49 m	
	Length	BD Rowa™ Vmax	1.00 / 1.50 / 2.00 / 2.50 / 3.00 / 4.00 / 6.00 / 8.00 m
		BD Rowa™ Smart	1.00 m

Becton Dickinson Rowa Germany GmbH, Rowastraße, 53539 Kelberg, Germany
+49 2692 92 06 0 tel, +49 2692 92 06 1299 fax

bd.com/rowa

BD Rowa™ iProLog

Fully Automated Input—Integrated Solution

Technical data			
Stock input capacity	Rectangular packs only	Approx. 150–200 packs per hour	
	Rectangular and round packs	Approx. 120 packs per hour	
	With OCR function *(only possible with rectangular packs)*	Approx. 120 packs per hour	
Packs input capacity	Rectangular packs		
	Min. pack dimensions *(D × W × H)*	35 x 15 x 15 mm	
	Max. pack dimensions *(D × W × H)*	230 x 140 x 145 mm	
	Weight	5–800 g	
	Round packs *(OCR function not possible)*		
	Min. pack dimensions	Diameter 45 mm, height: 35 mm	
	Max. pack dimensions	Diameter 140 mm, height: 145 mm	
	Weight	5–800 g	
Barcodes	Recognition and processing of PZN, PZN8, EAN, and 2D barcodes		
Options	Automatic expiration date recognition *(OCR function)*		
Available for	BD Rowa™ Vmax 160 with frontal stock input from 3.50 m in length BD Rowa™ Vmax 320		
Connection	Integrated in the BD Rowa™ dispensing robot		
	Input flap in the BD Rowa™ dispensing robot, right or left *(opposite the input belt)*		
	Stock input always frontal		

Technical data

Capacity	Approx. 250 packs	
Buffer belt	Total height	Approx. 0.9 m
	Width	0.29 m
	Length	Approx. 0.89 m
Capacity loss of BD Rowa™ Vmax	Approx. 1,700 packs	
Dimensions *(L × W × H)*	Min. 2,440 x 348 x 1,535 mm	
Weight *(belts excluded)*	Approx. 145kg	
Electric parameters	1 A, 230 V, 50/60 Hz	
Power consumption	Normal mode	150 W
	When operational	88 W